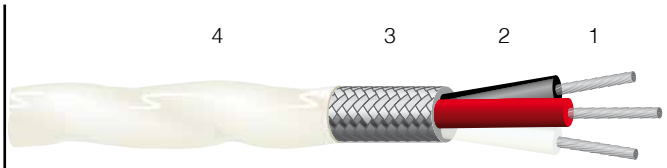
ELECTROAIR® M6BA-APTFE

FEP jacket and PTFE insulation
Silver plated copper braid

- ***Operating temp. -60°C to +200°C***
- ***600 V***
- *Excellent mechanical strength*
- *Excellent chemical resistance*

Construction
1- Silver plated copper conductor
2- Fluoropolymer PTFE insulation
3- Silver plated copper braid
4- Fluoropolymer FEP jacket

Approvals - standards
- Construction based on MIL W and NEMA standards
- Flame ratings FAR 25
- RoHS Compliant



Use: aeronautical and electronic applications and all instrumentation uses requiring excellent resistance to high temperatures and to chemical influences

Standard products
Color coding = according to ICEA Method 1 Table E-1

Options
- 250 V rating voltage – please contact us
- Unshielded version – please contact us

Nb of Singles	AWG Size	Nominal stranding (Nb x AWG)	Nominal OD (in)	Max DC Resistance at 20°C (Ω/mft)	Approx. linear weight (lbs/mft)
2x	**26**	19 x 38	.115	38.4	12.4
3x	**26**	19 x 38	.125	38.4	15.1
4x	**26**	19 x 38	.137	38.4	18.1
2x	**24**	19 x 36	.123	24.3	14.4
3x	**24**	19 x 36	.141	24.3	18.6
4x	**24**	19 x 36	.152	24.3	22.1
2x	**22**	19 x 34	.136	15.1	17.7
3x	**22**	19 x 34	.150	15.1	22.5
4x	**22**	19 x 34	.170	15.1	27.9
2x	**20**	19 x 32	.147	9.2	21.9
3x	**20**	19 x 32	.178	9.2	29.9
4x	**20**	19 x 32	.190	9.2	35.9
2x	**18**	19 x 30	.170	5.8	29.7
3x	**18**	19 x 30	.185	5.8	38.4
4x	**18**	19 x 30	.215	5.8	49.0

Other number of singles and AWG sizes on request

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